

## CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E80383

Participation : CTR

Employer : Swedish Medical Center

Status : Affected

Worksite : Met Park

Survey Type : Online

Street : 1730 Minor Ave

Response Rate : 58%

Jurisdiction : City of Seattle

Survey Date : 9/28/2019

### Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 88.9%

Drive Alone Rate : 11.1%

One-Way VMT per employee : 3.4

Average One-Way distance home to work : 21.2

### Employees and Survey Response Information

Reported Total Employees at Worksite: 254

Surveys Distributed : 225

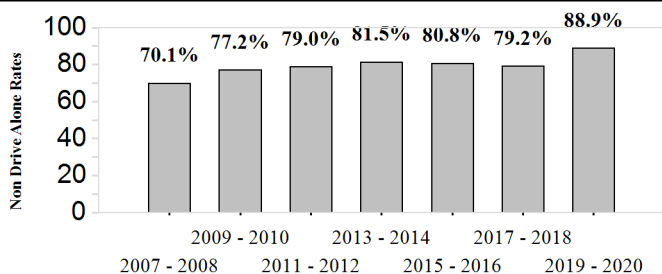
Surveys Returned : 131

Surveys Returned by CTR Affected\* Employees : 129

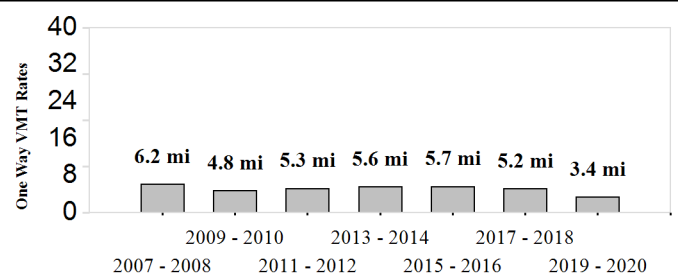
Total Estimated CTR Affected Employees at Worksite : 222

\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

#### Non Drive Alone Rates - ALL Employees



#### One Way VMT per Employee - ALL Employees



### Site History and Targets

### Annual Metric Tons CO2e Pounds CO2e

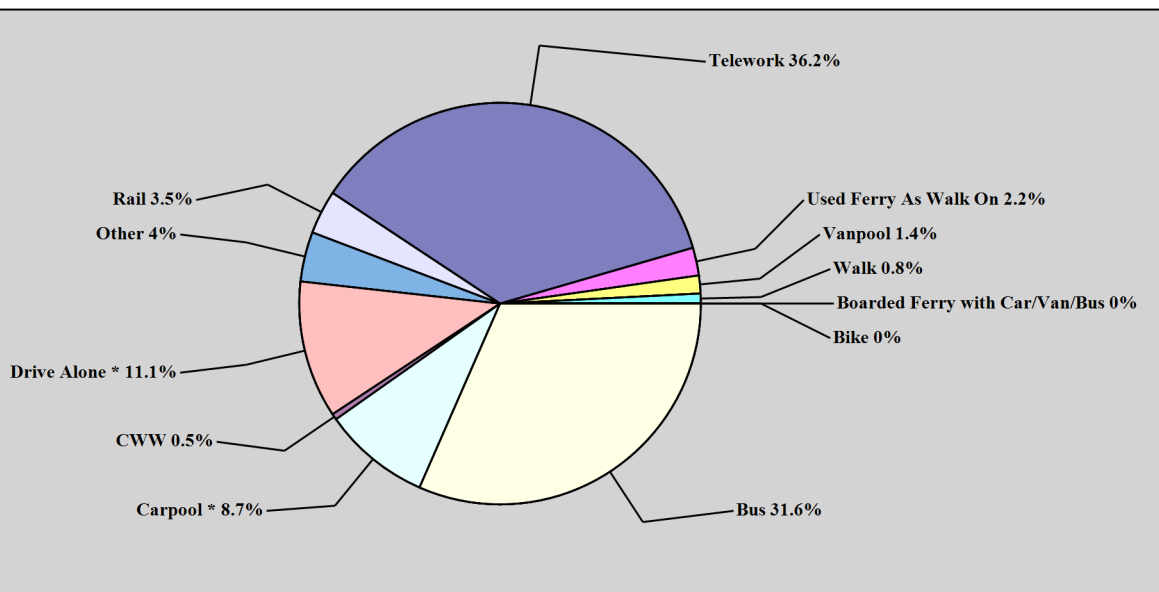
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	70.1%	69.6%	246	246	8.5	6.2	6.3
2009 - 2010	77.2%	76.6%	232	295	10.2	4.8	5.0
2011 - 2012	79.0%	79.4%	377	467	16.2	5.3	5.3
2013 - 2014	81.5%	83.1%	166	179	6.2	5.6	5.3
2015 - 2016	80.8%	83.2%	187	187	6.5	5.7	5.2
2017 - 2018	79.2%	80.0%	276	391	13.6	5.2	5.2
2019 - 2020	88.9%	88.8%	94	183	6.4	3.4	3.5
Target	80.0%				Target:	N/A	
% Point Change Target:	9.9				% Change Target:	N/A	
% Point Change from Baseline:	18.8				% Change from Baseline:	-45.2%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

## Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



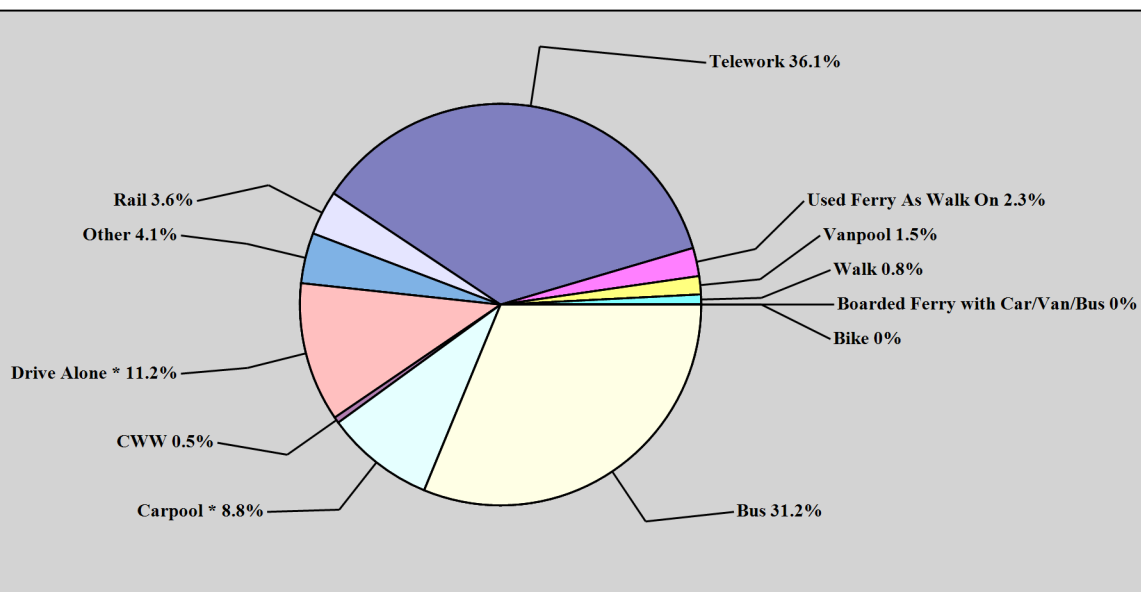
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	69	11.1%	20.8%	23	17.6%	26.7%
Carpool *	54	8.7%	10.9%	14	10.7%	15.0%
Vanpool	9	1.4%	2.3%	2	1.5%	2.8%
Bus	197	31.6%	39.7%	47	35.9%	44.1%
Rail	22	3.5%	7.8%	5	3.8%	9.7%
Bike	0	0.0%	1.2%	0	0.0%	1.6%
Walk	5	0.8%	2.1%	1	0.8%	3.2%
Telework	226	36.2%	9.8%	61	46.6%	17.4%
CWW	3	0.5%	0.2%	2	1.5%	0.8%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.3%	0	0.0%	0.8%
Used Ferry As Walk On	14	2.2%	2.3%	3	2.3%	2.0%
Other	25	4.0%	2.8%	5	3.8%	4.0%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

## Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	69	11.2%	20.0%	23	17.8%	26.7%
Carpool *	54	8.8%	11.4%	14	10.9%	14.9%
Vanpool	9	1.5%	2.2%	2	1.6%	2.3%
Bus	192	31.2%	41.8%	46	35.7%	46.6%
Rail	22	3.6%	8.2%	5	3.9%	10.0%
Bike	0	0.0%	1.3%	0	0.0%	1.8%
Walk	5	0.8%	1.5%	1	0.8%	2.7%
Telework	222	36.1%	9.3%	60	46.5%	16.7%
CWW	3	0.5%	0.1%	2	1.6%	0.5%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.4%	0	0.0%	0.9%
Used Ferry As Walk On	14	2.3%	1.9%	3	2.3%	1.8%
Other	25	4.1%	1.9%	5	3.9%	3.2%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

**Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:**

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
<b>0 Day</b>	10	8%	131	100%
<b>1 Days</b>	3	2%	121	92%
<b>2 Days</b>	7	5%	118	90%
<b>3 Days</b>	3	2%	111	85%
<b>4 Days</b>	19	15%	108	82%
<b>5 Days</b>	83	63%	89	68%
<b>6 or More Days</b>	6	5%	6	5%

**Count by Occupancy of Carpools and Vanpools**

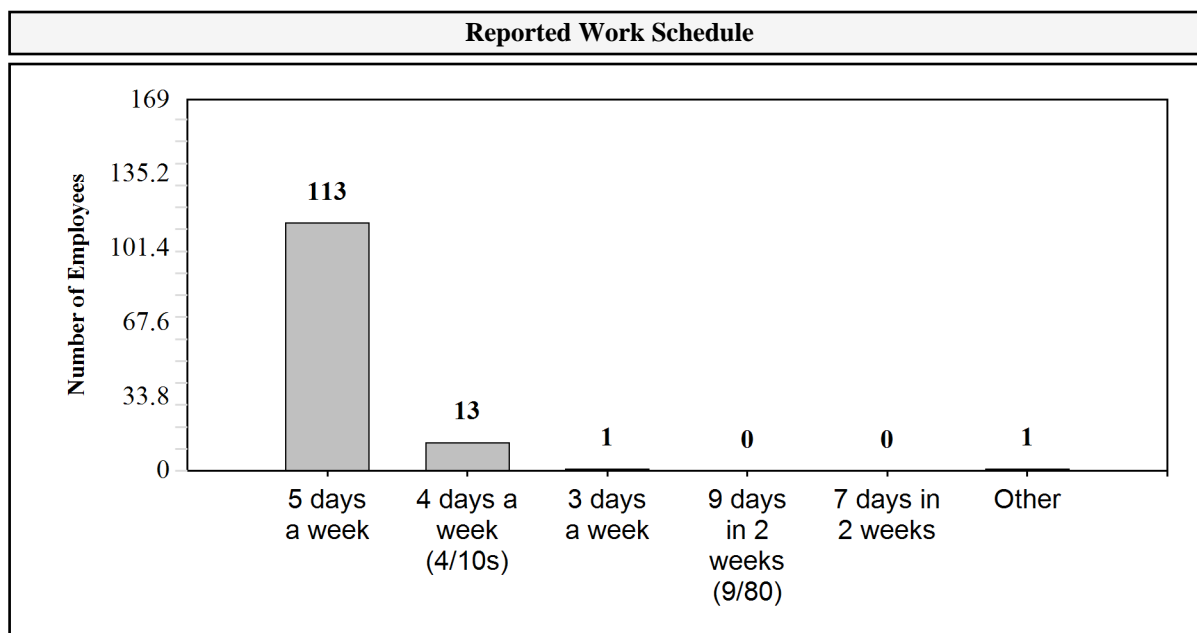
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
<b>2*</b>	Carpool	49
<b>3</b>	Carpool	5
<b>4</b>	Carpool	0
<b>5</b>	Carpool	0
<b>&gt;5</b>	Carpool	0
<b>&lt;5</b>	Vanpool	0
<b>5</b>	Vanpool	5
<b>6</b>	Vanpool	4
<b>7</b>	Vanpool	0
<b>8</b>	Vanpool	0
<b>9</b>	Vanpool	0
<b>10</b>	Vanpool	0
<b>11</b>	Vanpool	0
<b>12</b>	Vanpool	0
<b>13</b>	Vanpool	0
<b>14</b>	Vanpool	0
<b>&gt;14</b>	Vanpool	0

\* Motorcycle-2 counted with Carpool-2 for this table.

## Reported Work Schedule - All Employees

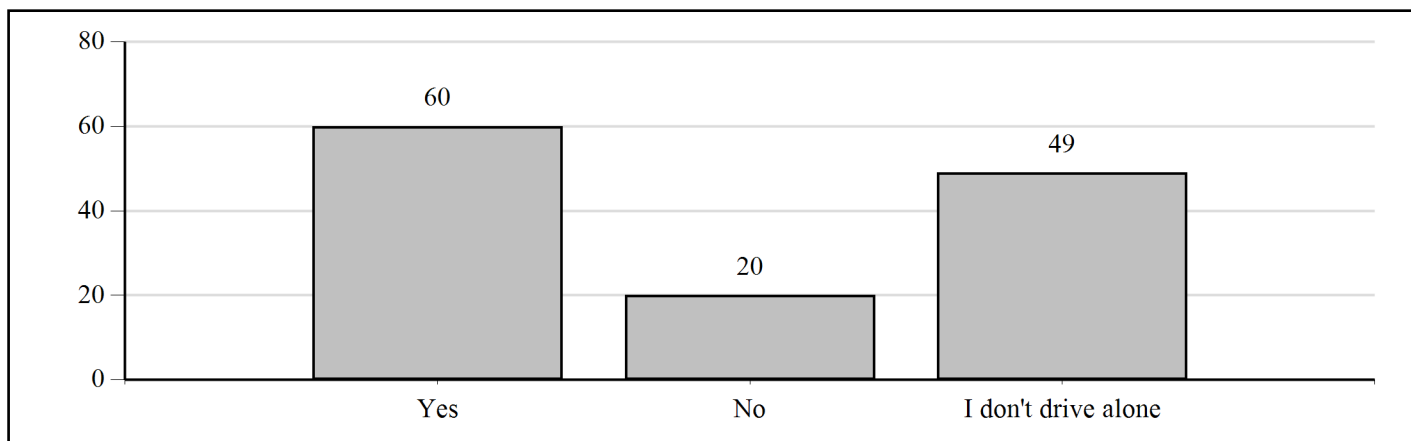
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	113	88.3%
4 days a week (4/10s)	13	10.2%
3 days a week	1	0.8%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	1	0.8%

## Parking and Telework

**Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)**



**Q.10: How many days do you typically telework?**

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	3	2.3%
I don't telework	50	38.2%
Occasionally, on an as-needed basis	8	6.1%
1-2 days/month	4	3.1%
1 day/week	8	6.1%
2 days/week	13	9.9%
3 days/week	45	34.4%

**Reasons for driving alone to work/not driving alone to work**
**Q11. When you do not drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
Cost of parking or lack of parking	59	19.1%
Free or subsidized bus, train, vanpool pass or fare benefit	55	17.8%
To save money	47	15.2%
I have the option of teleworking	45	14.6%
To save time using the HOV lane	19	6.1%
Environmental and community benefits	17	5.5%
Personal health or well-being	14	4.5%
Other	14	4.5%
Financial incentives for carpooling, bicycling or walking.	12	3.9%
Driving myself is not an option	11	3.6%
Emergency ride home is provided	10	3.2%
I receive a financial incentive for giving up my parking space	3	1.0%
Preferred/reserved carpool/vanpool parking is provided	3	1.0%

**Q12. When you drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
Family care or similar obligations	55	22.4%
Riding the bus or train is inconvenient or takes too long	52	21.1%
I like the convenience of having my car	48	19.5%
Other	48	19.5%
My job requires me to use my car for work	16	6.5%
Bicycling or walking isn't safe	14	5.7%
I need more information on alternative modes	6	2.4%
My commute distance is too short	6	2.4%
There isn't any secure or covered bicycle parking	1	0.4%

## Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98036	6	4.58%	3	0	0	0	14	0	0	0	11	0	0	0	0
98087	6	4.58%	0	0	0	0	18	0	0	0	10	1	0	0	0
98052	5	3.82%	0	0	0	0	15	0	0	0	5	0	0	0	6
98026	4	3.05%	0	0	0	0	4	0	0	0	11	0	0	0	0
98031	4	3.05%	7	0	0	0	1	0	0	0	11	2	0	0	0
98037	4	3.05%	7	5	0	0	8	0	0	0	2	0	0	0	0
98125	4	3.05%	0	0	0	0	6	0	0	0	8	0	0	0	0
98177	4	3.05%	3	5	0	0	9	0	0	0	0	0	0	0	2
98002	3	2.29%	1	0	5	0	5	0	0	0	4	0	0	0	0
98155	3	2.29%	0	0	0	0	7	0	0	0	6	0	0	0	0
98198	3	2.29%	1	7	0	0	0	7	0	0	0	0	0	0	0
98208	3	2.29%	0	0	0	0	5	0	0	0	10	0	0	0	0
98270	3	2.29%	0	0	0	0	5	0	0	0	9	0	0	0	0
98275	3	2.29%	0	0	0	0	11	0	0	0	4	0	0	0	0
98001	2	1.53%	0	0	0	0	0	0	0	0	9	0	0	0	0
98032	2	1.53%	0	0	0	0	7	0	0	0	3	0	0	0	0
98058	2	1.53%	2	6	0	0	0	0	0	0	2	0	0	0	0
98059	2	1.53%	0	5	0	0	5	0	0	0	0	0	0	0	0
98092	2	1.53%	0	5	0	0	0	0	0	0	7	0	0	0	0
98108	2	1.53%	0	0	0	0	5	0	0	0	0	0	0	0	5
98115	2	1.53%	0	4	0	0	6	0	0	0	0	0	0	0	0
98168	2	1.53%	5	0	0	0	0	0	0	0	5	0	0	0	0
98178	2	1.53%	4	0	0	0	5	0	0	0	0	0	0	0	0
98188	2	1.53%	0	0	0	0	5	5	0	0	0	0	0	0	0
98366	2	1.53%	0	0	4	1	0	0	0	0	1	0	0	4	0
98404	2	1.53%	0	0	0	0	3	0	0	0	1	0	0	0	0





Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98528	2	1.53%	0	0	0	0	0	0	0	0	5	0	0	5	0
	1	0.76%	0	5	0	0	0	0	0	0	0	0	0	0	0
75243	1	0.76%	0	0	0	0	0	0	0	0	6	0	0	0	0
98003	1	0.76%	0	0	0	0	4	0	0	0	0	0	0	0	0
98004	1	0.76%	0	0	0	0	5	0	0	0	0	0	0	0	0
98005	1	0.76%	0	0	0	0	5	0	0	0	0	0	0	0	0
98006	1	0.76%	0	0	0	0	3	0	0	0	2	0	0	0	0
98007	1	0.76%	0	0	0	0	5	0	0	0	0	0	0	0	0
98008	1	0.76%	0	0	0	0	0	0	0	0	5	0	0	0	0
98012	1	0.76%	0	0	0	0	0	0	0	0	5	0	0	0	0
98021	1	0.76%	3	0	0	0	0	0	0	0	2	0	0	0	0
98023	1	0.76%	0	0	0	0	0	0	0	0	0	0	0	0	7
98027	1	0.76%	5	0	0	0	0	0	0	0	0	0	0	0	0
98028	1	0.76%	0	0	0	0	0	0	0	0	5	0	0	0	0
98029	1	0.76%	4	0	0	0	0	0	0	0	1	0	0	0	0
98034	1	0.76%	0	0	0	0	0	0	0	0	5	0	0	0	0
98040	1	0.76%	0	4	0	0	0	0	0	0	0	0	0	0	0
98042	1	0.76%	0	0	0	0	0	0	0	0	5	0	0	0	0
98055	1	0.76%	0	0	0	0	0	0	0	0	5	0	0	0	0
98072	1	0.76%	0	0	0	0	0	0	0	0	4	0	0	0	0
98102	1	0.76%	0	0	0	0	0	0	0	0	5	0	0	0	0
98103	1	0.76%	0	0	0	0	5	0	0	0	0	0	0	0	0
98105	1	0.76%	0	0	0	0	4	0	0	0	0	0	0	0	0
98117	1	0.76%	1	0	0	0	0	0	0	0	4	0	0	0	0
98118	1	0.76%	5	0	0	0	0	0	0	0	0	0	0	0	0
98121	1	0.76%	0	4	0	0	0	0	0	0	1	0	0	0	0
98122	1	0.76%	0	0	0	0	0	0	0	5	0	0	0	0	0
98126	1	0.76%	0	0	0	0	5	0	0	0	0	0	0	0	0
98133	1	0.76%	0	0	0	0	5	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98144	1	0.76%	0	0	0	0	0	0	0	0	0	0	0	0	5
98146	1	0.76%	0	0	0	0	5	0	0	0	0	0	0	0	0
98166	1	0.76%	3	0	0	0	0	0	0	0	2	0	0	0	0
98204	1	0.76%	0	0	0	0	0	0	0	0	5	0	0	0	0
98223	1	0.76%	0	0	0	0	5	0	0	0	0	0	0	0	0
98252	1	0.76%	0	0	0	0	0	0	0	0	5	0	0	0	0
98290	1	0.76%	1	1	0	0	0	0	0	0	3	0	0	0	0
98296	1	0.76%	2	0	0	0	0	0	0	0	2	0	0	0	0
98340	1	0.76%	0	0	0	0	0	0	0	0	5	0	0	0	0
98360	1	0.76%	0	3	0	0	0	0	0	0	2	0	0	0	0
98371	1	0.76%	0	0	0	0	0	0	0	0	5	0	0	0	0
98373	1	0.76%	0	0	0	0	0	5	0	0	0	0	0	0	0
98374	1	0.76%	0	0	0	0	0	0	0	0	0	0	0	0	0
98383	1	0.76%	0	0	0	0	0	0	0	0	0	0	0	5	0
98387	1	0.76%	5	0	0	0	0	0	0	0	0	0	0	0	0
98391	1	0.76%	0	0	0	0	0	5	0	0	0	0	0	0	0
98406	1	0.76%	4	0	0	0	0	0	0	0	1	0	0	0	0
98408	1	0.76%	2	0	0	0	0	0	0	0	3	0	0	0	0
98418	1	0.76%	0	0	0	0	0	0	0	0	1	0	0	0	0
98445	1	0.76%	0	0	0	0	2	0	0	0	3	0	0	0	0
98498	1	0.76%	0	0	0	0	0	0	0	0	5	0	0	0	0
98922	1	0.76%	0	0	0	0	0	0	0	0	5	0	0	0	0